

CAREER FACT SHEET

Architects and Landscape Architects

Snapshot

Architects and Landscape Architects design commercial, industrial, institutional, residential and recreational buildings and landscapes.

How many are employed in this occupation?	26,700
What are the average weekly earnings for full time workers?	\$1,827
How does unemployment compare with other occupations?	Average
What are the job prospects for this occupation?	Medium
What will be the likely future employment growth for the next five years?	Very Strong Growth

Main employing industries

Professional, Scientific and Technical Services; Construction

Tasks

This occupation may include associated occupations with varying tasks.

- obtaining advice from clients and management to determine type, style and size of planned buildings and alterations to existing buildings
- providing information regarding designs, materials and estimated building times
- preparing project documentation, including sketches and scale drawings, and integrating structural, mechanical and aesthetic elements in final designs
- writing specifications and contract documents for use by builders and calling tenders on behalf of clients
- consulting with professionals and clients about external area designs, costs and construction
- compiling and analysing site and community data about geographical and ecological features, landforms, soils, vegetation, site hydrology, visual characteristics and human-made structures, to formulate land use and development recommendations, and for preparing environmental impact statements
- preparing reports, site plans, working drawings, specifications and cost estimates for land development, showing location and details of proposals, including ground modelling, structures, vegetation and access
- inspecting construction work in progress to ensure compliance with plans, specifications and quality standards

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INDUSTRY OVERVIEW

Professional, Scientific and Technical Services

If you aspire to hold a highly responsible, skilled, professional position then you should explore the possibilities to be found in the Professional, Scientific and Technical Services Industry. This diverse industry primarily supports other services by providing a range of specialist, formal skills. However, you don't need to jump right into becoming a fully certified Accountant or Solicitor straight away. Many successful employees in these occupations worked their way up to becoming fully qualified; combining work experience in support roles with on-thejob training to gain a thorough understanding and skills base for their chosen profession. Legal and Accounting Services as well as Computer System Design are some of the fields in this sector predicted to have strong job prospects.



Professional, Scientific and Technical Services

Possible job pathways

- Barristers
- Architects and Landscape Architects
- Accounting Clerks
- Auditors and Company Secretaries
- Bookkeepers
- Economists
- Finance Managers
- Financial Investment Advisers and Managers
- Statisticians
- Conveyancers and Legal Executives
- Court and Legal Clerks
- Human Resource Managers
- Office Managers

- Solicitors
- Cartographers and Surveyors
- Construction Managers
- Computer Network Professionals
- ICT Managers
- ICT Support Technicians
- Software and Applications Programmers
- Telecommunications **Engineering Professionals**
- Actuaries, Mathematicians and Civil Engineering Draftspersons Environmental Scientists and Technicians
 - Civil Engineering Professionals
 - Electrical Engineers
 - Engineering Managers
 - · Industrial, Mechanical and **Production Engineers**

- Mining Engineers
- Mechanical Engineering Draftspersons, Technicians
- Science Technicians
- Marine Transport Professionals
- Veterinarians
- Artistic Directors, Media Producers & Presenters
- Photographers
- Public Relations Professionals
- Life Scientists
- Interior Designers
- Multimedia Specialists and Web Developers

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